## About The New England Common Assessment Program

ENGLAN results from the Fall 2011 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

This report highlights

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiplechoice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct

answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test,

students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

GRAM

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



## Fall 2011 **Beginning of Grade 4 NECAP Tests**

Grade 3 Students in 2010-2011

### **School Results**

**School:** Harpswell Community School

**District**: RSU 75/MSAD 75

Code: 1266-1803



## **Fall 2011 - Beginning of Grade 4 NECAP Tests** Grade 3 Students in 2010-2011 **Grade Level Summary Report**

School: Harpswell Community School

**RSU 75/MSAD 75** District:

State: Maine Code: 1266-1803

DARTICIDATION :- NECAR					Number								P	ercenta	ge			
PARTICIPATION in NECAP		School			District			State			School			District	t		State	
Students enrolled																		
on or after October 1																		
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested	i i											; ;		;				
With an approved accommodation	,											r		r	f 1			
	,						:					, ,			r 1			:
Current LEP Students						:	:					r			r 1			
With an approved accommodation															*			
	į		:			:	1		:			· ·			i.			
IEP Students	;			1			}											:
With an approved accommodation	;		;			:	}		;							}		:
	,			}			}					, ,			1 1	}		
Students not tested in NECAP	r						}					· ·		r r	r r	}		
State Approved	r						}					· ·		r r	r r	}		
Alternate Assessment	,						}					r r		1 1	1 1			
First Year LEP	,		:			:	}		:			† †		· ·	† †			
Withdrew After October 1	,			}		:	}					· ·		, ,	r r			
Enrolled After October 1							}					1 7 1		r r	t r t	}		
Special Consideration	r						}					r r		1 f	1 7 1	}		1
Other			:	}		:	}		:			•	-		•	}		:

#### NECAD RESULTS

						Schoo	ol									Dist	trict			State							
	Enrolled	NT Approved	NT Other	Tested	Lev	vel 4	Lev	vel 3	Le	Sca		Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Meai Scale			
	N	N	N	N	N	%		%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score		
READING				17	0	0	6	35	7	41	4	24	438	190	17	51	22	10	445	13,103	18	52	19	10	445		
LI WAN				17	0	0	7	41	6	35	4	24	439	190	25	48	16	11	447	13,115	19	47	20	14	44		

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



## Fall 2011 - Beginning of Grade 4 NECAP Tests Grade 3 Students in 2010-2011

## **Reading Results**

**School:** Harpswell Community School

**District:** RSU 75/MSAD 75

State: Maine Code: 1266-1803

#### **Proficient with Distinction (Level 4)**

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 456-480)

#### Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 440-455)

#### **Partially Proficient (Level 2)**

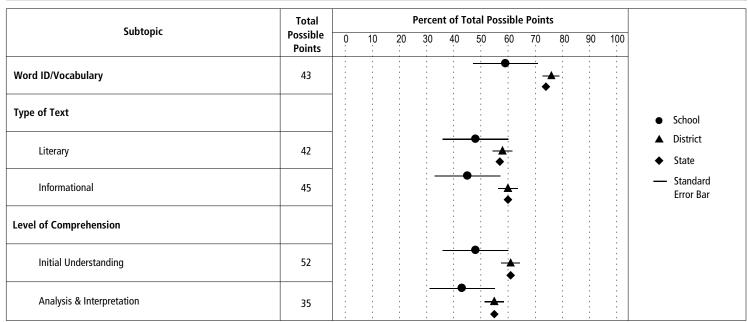
Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text. (Scaled Score 431–439)

#### **Substantially Below Proficient (Level 1)**

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 400-430)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2009-10				18	3	17	7	39	8	44	0	0	445
2010-11		: :		10	0	0	8	80	1	10	1 :	10	442
2011-12				17	0	0	6	35	7	41	4	24	438
Cumulative Total				45	3	7	21	47	16	36	5	11	442
District													
2009-10				202	36	18	102	50	51	25	13	6	446
2010-11				187	30	16	95	51	44	24	18	10	445
2011-12				190	33	17	96	51	42	22	19	10	445
Cumulative Total				579	99	17	293	51	137	24	50	9	445
State											:		
2009-10				13,461	1,973	15	7,047	52	2,870	21	1,571	12	444
2010-11				13,375	2,347	18	6,660	50	2,903	22	1,465	11	445
2011-12				13,103	2,417	18	6,853	52	2,509	19	1,324	10	445
Cumulative Total				39,939	6,737	17	20,560	51	8,282	21	4,360	11	445





# Fall 2011 - Beginning of Grade 4 NECAP Tests Grade 3 Students in 2010-2011 Disaggregated Reading Results

**School:** Harpswell Community School

**District:** RSU 75/MSAD 75

State: Maine Code: 1266-1803

						Scho	ool									Dist	trict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	vel 4	Lev	vel 3	Lev	vel 2	Lev	rel 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level	Mean Scaled
	N	N	N	N	N	%	N	%	N	· : %	N	%	Score	N	%	: %	. %	%	Score	N	%	%	%	%	Score
All Students				17	0	0	6	35	7	41	4	24	438	190	17	51	22	10	445	13,103	18	52	19	10	445
Gender Male Female Not Reported				11 6 0	0	0	2	18	5	45	4	36	435	101 89 0	10 26	52 48	24 20	14 6	443 447	6,681 6,422 0	14 24	53 52	22	12 8	443 447
Race/Ethnicity Hispanic or Latino				0		:		1		: : :		: : :		2		: : :	! !	1 1 1		221	15	44	28	13	442
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				0 0 0 0 17 0	0	0	6	35	7	41	4	24	438	0 1 4 1 181 1	18	52	22	9	445	110 195 402 12 12,010 153 0	9 29 6 17 19	45 49 34 42 53 58	27 17 30 33 19 19	18 6 30 8 9	440 449 436 444 445 445
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				0 0 0 17	0	0	6	35	7	41	4	24	438	1 1 0 188	17	51	22	10	445	388 15 2 12,698	4 40 19	33 53 53	31 7	31 0 9	435 454 445
IEP Students with an IEP All Other Students				4 13	0	0	5	38	6	46	2	15	440	28 162	0 20	36	29	36 6	433 447	2,071 11,032	3 21	28 57	32	38 5	433 447
SES  Economically Disadvantaged Students All Other Students				11 6	0	0	3	27	5	45	3	27	436	68 122	6 24	47 52	29 18	18 6	440 448	6,187 6,916	10 26	50 55	25 14	16 5	441 449
Migrant Migrant Students All Other Students				0 17	0	0	6	35	7	41	4	24	438	0 190	17	51	22	10	445	4 13,099	18	52	19	10	445
Title I Students Receiving Title I Services All Other Students				12 5	0	0	3	25	7	58	2	17	438	51 139	4 22	43	37 17	16 8	439 447	2,801 10,302	5 22	44	34	18 8	439 447
<b>504 Plan</b> Students with a 504 Plan All Other Students				0 17	0	0	6	35	7	41	4	24	438	6 184	18	51	21	10	445	241 12,862	13 19	52 52	25 19	10 10	444 445

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



### Fall 2011 - Beginning of Grade 4 NECAP Tests Grade 3 Students in 2010-2011 **Mathematics Results**

School: Harpswell Community School

**RSU 75/MSAD 75** District:

State: Maine Code: 1266-1803

#### **Proficient with Distinction (Level 4)**

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 455–480)

#### **Proficient (Level 3)**

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations. (Scaled Score 440–454)

#### **Partially Proficient (Level 2)**

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations. (Scaled Score 431–439)

#### **Substantially Below Proficient (Level 1)**

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 400-430)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2009-10				18	3	17	11	61	3	17	1	6	446
2010-11		:		10	1 :	10	7	70	2	20	0	0	445
2011-12				17	0	0	7	41	6	35	4	24	439
Cumulative		: :		45		0	35	F.C	1 44	2.4	_ :	4.4	443
Total				45	4	9	25	56	11	24	5	11	443
District													
2009-10				202	40	20	104	51	36	18	22	11	445
2010-11				186	29	16	92	49	39	21	26	14	444
2011-12				190	48	25	91	48	31	16	20	11	447
Cumulative		: :		F70	147	20	207		100	4.0		4.5	445
Total				578	117	20	287	50	106	18	68	12	445
State													
2009-10				13,481	1,850	14	6,485	48	3,034	23	2,112	16	443
2010-11				13,416	2,032	15	6,041	45	3,241	24	2,102	16	443
2011-12				13,115	2,497	19	6,105	47	2,644	20	1,869	14	444
Cumulative		1											
Total				40,012	6,379	16	18,631	47	8,919	22	6,083	15	443

	Total				Percer	nt of T	otal Po	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Numbers & Operations	68				:		-	•					<ul><li>School</li></ul>
Geometry & Measurement	27						•		<b>▼</b>				<ul><li>▲ District</li><li>♦ State</li></ul>
Functions & Algebra	21						•		<b>A</b>				— Standard Error Bar
Data, Statistics, & Probability	21						•		- :				



# Fall 2011 - Beginning of Grade 4 NECAP Tests Grade 3 Students in 2010-2011 Disaggregated Mathematics Results

**School:** Harpswell Community School

**District:** RSU 75/MSAD 75

State: Maine Code: 1266-1803

						Scho	ool									Dist	rict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	vel 4	Le	vel 3	Le	vel 2	Lev	rel 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	: %	N	%	N	: %	N	%	Score	N	%	: %	· %	%	Score	N	%	%	: %	%	Score
All Students				17	0	0	7	41	6	35	4	24	439	190	25	48	16	11	447	13,115	19	47	20	14	444
Gender Male Female Not Reported				11 6 0	0	0	5	45	5	45	1	9	441	101 89 0	26 25	48 48	20	7 15	447 447	6,688 6,427 0	20 18	47 46	19 21	14 15	444 444
Race/Ethnicity Hispanic or Latino				0		:				:		: : : :		2		: : :	: : :	1 1 1 1		223	13	39	25	23	440
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				0 0 0 0 17 0	0	0	7	41	6	35	4	24	439	0 1 4 1 181 1	26	49	15	9	447	111 197 406 12 12,013 153 0	11 31 6 25 20 16	45 41 25 33 48 46	23 18 30 8 20 25	22 11 39 33 13	440 447 434 442 444 443
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				0 0 0 17	0	0	7	41	6	35	4	24	439	1 1 0 188	25	48	16	11	447	396 15 2 12,702	6 47 19	24 53 47	29 0	41 0	433 456 444
IEP Students with an IEP All Other Students				4 13	0	0	5	38	5	38	3	23	438	28 162	11 28	25 52	32 14	32 7	437 449	2,082 11,033	5 22	28 50	26 19	42	434 446
SES Economically Disadvantaged Students All Other Students				11 6	0	0	4	36	3	27	4	36	436	68 122	13 32	47 48	19 15	21 5	442 450	6,199 6,916	10 27	43 50	25 15	22 8	440 448
Migrant Migrant Students All Other Students				0 17	0	0	7	41	6	35	4	24	439	0 190	25	48	16	11	447	4 13,111	19	47	20	14	444
Title I Students Receiving Title I Services All Other Students				12 5	0	0	3	25	5	42	4	33	435	51 139	4 33	43	31	22 6	439 450	2,810 10,305	4 23	37 49	33	25 11	438 446
<b>504 Plan</b> Students with a 504 Plan All Other Students				0 17	0	0	7	41	6	35	4	24	439	6 184	26	48	15	11	447	241 12,874	12 19	44 47	27 20	17 14	442 444

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient